



## Dr. R. Markandeya

Professor of Metallurgical Engineering & Principal

Mining Engineering

- Designation** : Professor of Metallurgical Engineering & Principal
- Qualification** : B.Tech, M.Tech, Ph.D (BHU)
- Department** : Metallurgical Engineering
- Years of Experience** : 25 Years
- Area of Interest** : Alloy Design and Development

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### ▶Â View Profile

**Dr. R. Markandeya** did his B. Tech. in Metallurgical Engineering from Regional Engineering College, present National Institute of Technology (NITW), Warangal in 1987 and M. Tech from 1990 and Ph. D. in 2004 from Institute of Technology, Banaras Hindu University, present Indian Institute of Technology (IIT), Varanasi. His research area covers development of new materials like non-sparking tool materials. He joined the JNTUH services in 1992 as Assistant Professor in 1st phase recruitment of teaching faculty in the Department of Metallurgical Engineering and instrumental in establishing the various laboratories in the department. He was promoted as Associate Professor in 2002 under CAS. He obtained his Ph. D. degree under Quality Improvement programme (QIP) sponsored by AICTE, New Delhi. He worked as NSS Programme Officer for three years at College of Engineering Hyderabad during August 2005 to August 2008. He worked as Additional Controller of Examinations and responsible for implementation of EDEP system during September 2008 to July 2009. He worked as Head of the department during November 2009 to October 2012. He was responsible for starting M. Tech. Programs in the department under part time in 2010 as well as regular in 2013. As a Chairman for Board of Studies he is instrumental in framing the syllabi for both the Postgraduate programs. He is promoted as Professor in 2011 under CAS. He also served as Special Officer for Part Time Postgraduate Programs (PTPG) at College of Engineering Hyderabad during November 2012 to August 2014.

He is a Board of Studies (BoS) member for Department of Metallurgy and Material Technology, Yogi Vemana University, Kadapa during 2015 to 2016, Metallurgical and Materials Engineering, IIIT Basara during 2013 to 2014 and Materials Science and Metallurgical Engineering, IIIT RK Valley during 2017. He was Chairman for Board of Studies at University for six years during 2009 to 2011 and 2013 to 2017. He has completed one consultancy project worth of Rs. 12.35 lakhs, sponsored by NMDC, Hyderabad. He has published more than 25 National and International journal publications and conferences. He has guided four Ph. D. students and six scholars are under progress.

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### - ▶ Educational & Professional

#### Contact :

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Mining Engineering

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